## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	(10/158039).APP.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/02 09:03
S2	2	("20020076504").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/02 09:59
S3	4	("2001072910").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/02 10:02
<b>S</b> 4	4	("3943103").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/02 10:31
S5	3	("3847771").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/02 10:32
S6	2	("20020076504").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/02 10:40
S7	5	("3939126").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/06 14:07
S8	4	("3650669").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/08 14:22

S9	2	("20050129859").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/08 14:57
S10	13716	(@ad<="20020419") and (free near radical near initiator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 12:37
S11	4859	(@ad<="20020419") and (free near radical near initiator) and (".alphahydroxyacetophenones" or ".alphahydroxycycloalkylphenyl" or (1-hydroxycyclohexyl)-phenyl or "2-hydroxy-2-methyl-1-phenyl-propanone dialkoxyacetophenones" or "2,2-dimethoxy-1,2-diphenylethan-1-one" or ". alphaaminoacetophenones" or (4-methylthiobenzoyl)-1-methyl-1-morpholino-ethane or (4-morpholino-benzoyl)-1-benzyl-1-dimethylamino-propane or "4-aroyl-1,3-dioxolanes" or "benzil dimethyl ketal" or "phenyl glyoxalates" or "dimeric phenyl-glyoxalates" or "siloxane-modified phenyl glyoxalates" or "siloxane-modified phenyl glyoxalates" or "monoacylphosphine oxides" or "(2,4,6-trimethylbenzoyl)-phenyl-phosphine oxide" or "bis(2,6-dimethoxybenzoyl)-(2,4,4-trimethyl-pent-1-yl)phosphine oxide" or "bis(2,4,6-trimethyl-benzoyl)-phenyl-phosphine oxide" or "bis(2,4,6-trimethyl-benzoyl)-phosphine oxide" or "trisacylphosphine oxide" or "bis(2,4,6-trimethylbenzoyl)-(2,4-dipentyloxyphenyl)-phosphine oxide" or "trisacylphosphine oxides" or halomethyltriazines or "2-[2-(4-methoxy-phenyl)-vinyl]-4,6-bis-trichloro-methyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloro-methyl-[1,3,5]triazine" or "2-(3,4-dimet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 12:53
S12	377	(@ad<="20020419") and ((free near radical near initiator) same (".alphahydroxyacetophenones" or ".alphahydroxycycloalkylphenyl" or (1-hydroxycyclohexyl)-phenyl or "2-hydroxy-2-methyl-1-phenyl-propanone dialkoxyacetophenones" or "2,2-dimethoxy-1,2-diphenylethan-1-one" or ".alphaaminoacetophenones" or (4-methylthiobenzoyl)-1-methyl-1-morpholino-ethane or (4-morpholino-benzoyl)-1-benzyl-1-dimethylamino-propane or "4-aroyl-1,3-dioxolanes" or "benzil dimethyl ketal" or "phenyl glyoxalates" or "siloxane-modified phenyl	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	FF	2008/12/09 12:54

		glyoxalates" or "benzophenonetetracarboxylic acid peresters" or "monoacylphosphine oxides" or "(2,4,6-trimethylbenzoyl)-phenyl-phosphine oxide" or "bisacylphosphine oxides" or "bis(2,6-dimethoxybenzoyl)-(2,4,4-trimethyl-pent-1-yl)phosphine oxide" or "bis(2,4,6-trimethyl-benzoyl)-phenyl-phosphine oxide" or "bis(2,4,6-trimethylbenzoyl)-(2,4-dipentyloxyphenyl)-phosphine oxide" or "trisacylphosphine oxides" or halomethyltriazines or "2-[2-(4-methoxy-phenyl)-vinyl]-4,6-bis-trichloromethyl-[1,3,5]triazine" or "2-(4-methoxy-phenyl)-4,6-bis-trichloromethyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloromethyl-[1,3,5]triazine")				
S13	135	(@ad<="20020419") and ((free near radical near initiator) with (".alphahydroxyacetophenones" or ".alphahydroxycycloalkylphenyl" or (1-hydroxycyclohexyl)-phenyl or "2-hydroxy-2-methyl-1-phenyl-propanone dialkoxyacetophenones" or "2,2-dimethoxy-1,2-diphenylethan-1-one" or ".alphaaminoacetophenones" or (4-methylthiobenzoyl)-1-methyl-1-morpholino-ethane or (4-morpholino-benzoyl)-1-benzyl-1-dimethylamino-propane or "4-aroyl-1,3-dioxolanes" or "benzil dimethyl ketal" or "phenyl glyoxalates" or "dimeric phenyl-glyoxalates" or "siloxane-modified phenyl glyoxalates" or "benzophenonetetracarboxylic acid peresters" or "monoacylphosphine oxides" or "(2,4,6-trimethylbenzoyl)-phenyl-phosphine oxide" or "bis(2,6-dimethoxybenzoyl)-(2,4,4-trimethyl-pent-1-yl)phosphine oxide" or "bis(2,4,6-trimethyl-benzoyl)-phenyl-phosphine oxide" or "bis(2,4,6-trimethylbenzoyl)-(2,4-dipentyloxyphenyl)-phosphine oxide" or "trisacylphosphine oxides" or halomethyltriazines or "2-[2-(4-methoxy-phenyl)-vinyl]-4,6-bis-trichloromethyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloromethyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 12:54

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S14	3	(@ad<="20020419") and ((free near radical near initiator) with (".alphahydroxyacetophenones" or ".alphahydroxycycloalkylphenyl" or (1-hydroxycyclohexyl)-phenyl or "2-hydroxy-2-methyl-1-phenyl-propanone dialkoxyacetophenones" or "2,2-dimethoxy-1,2-diphenylethan-1-one" or ". alphaaminoacetophenones" or (4-methylthiobenzoyl)-1-methyl-1-morpholino-ethane or (4-morpholino-benzoyl)-1-benzyl-1-dimethylamino-propane or "4-aroyl-1,3-dioxolanes" or "benzil dimethyl ketal" or "phenyl glyoxalates" or "dimeric phenyl-glyoxalates" or "siloxane-modified phenyl glyoxalates" or "siloxane-modified phenyl glyoxalates" or "monoacylphosphine oxides" or "(2,4,6-trimethylbenzoyl)-phenyl-phosphine oxide" or "bisacylphosphine oxides" or "bis(2,6-dimethoxybenzoyl)-(2,4,4-trimethyl-pent-1-yl)phosphine oxide" or "bis(2,4,6-trimethyl-phosphine oxide" or "bis(2,4,6-trimethyl-phosphine oxide" or "bis(2,4,6-trimethyl-phosphine oxide" or "trisacylphosphine oxides" or halomethyltriazines or "2-[2-(4-methoxy-phenyl)-vinyl]-4,6-bis-trichloro-methyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloro-methyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloromethyl-[1,3,5]triazine") and plasma	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09
55		(@ad<="20020419") and ((free near radical near initiator) with (".alphahydroxyacetophenones" or ".alphahydroxycycloalkylphenyl" or "1-hydroxycyclohexyl-phenyl" or "2-hydroxy-2-methyl-1-phenyl-propanone dialkoxyacetophenones" or "2,2-dimethoxy-1,2-diphenylethan-1-one" or ". alphaaminoacetophenones" or (4-methylthiobenzoyl)-1-methyl-1-morpholino-ethane or (4-morpholino-benzoyl)-1-benzyl-1-dimethylamino-propane or "4-aroyl-1,3-dioxolanes" or "benzil dimethyl ketal" or "phenyl glyoxalates" or "dimeric phenyl-glyoxalates" or "siloxane-modified phenyl glyoxalates" or "siloxane-modified phenyl glyoxalates" or "monoacylphosphine oxides" or "(2,4,6-trimethylbenzoyl)-phenyl-phosphine oxide" or "bisacylphosphine oxides" or "bis(2,6-dimethoxybenzoyl)-(2,4,4-trimethyl-pent-1-yl)phosphine oxide" or "bis(2,4,6-trimethylbenzoyl)-phenyl-phosphine oxide" or "trisacylphosphine oxide" or "bis(2,4,6-trimethylbenzoyl)-phosphine oxide" or "trisacylphosphine oxides" or halomethyltriazines or "2-[2-(4-methoxy-phenyl)-vinyl]-4,6-bis-	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 12:57

		trichloromethyl-[1,3,5]triazine" or "2-(4-methoxy-phenyl)-4,6-bis-trichloro-methyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloromethyl-[1,3,5]triazine")) and plasma				
S16	1	(@ad<="20020419") and ((free near radical near initiator) with (".alphahydroxyacetophenones" or ".alphahydroxycyclolakylphenyl" or "1-hydroxycyclohexyl-phenyl" or "2-hydroxy-2-methyl-1-phenyl-propanone dialkoxyacetophenones" or "2,2-dimethoxy-1,2-diphenylethan-1-one" or ". alphaaminoacetophenones" or (4-methylthiobenzoyl)-1-methyl-1-morpholino-ethane or (4-morpholino-benzoyl)-1-benzyl-1-dimethylamino-propane or "4-aroyl-1,3-dioxolanes" or "benzil dimethyl ketal" or "phenyl glyoxalates" or "dimeric phenyl-glyoxalates" or "siloxane-modified phenyl glyoxalates" or "siloxane-modified phenyl glyoxalates" or "monoacylphosphine oxides" or "(2,4,6-trimethylbenzoyl)-phenyl-phosphine oxide" or "bis(2,6-dimethoxybenzoyl)-(2,4,4-trimethyl-pent-1-yl)phosphine oxide" or "bis(2,4,6-trimethyl-benzoyl)-phenyl-phosphine oxide" or "trisacylphosphine oxide" or "bis(2,4,6-trimethyl-benzoyl)-phosphine oxide" or "trisacylphosphine oxides" or halomethyltriazines or "2-[2-(4-methoxy-phenyl)-4,6-bis-trichloro-methyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloro-methyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloromethyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloromethyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloromethyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloromethyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloromethyl-[1,3,5]triazine" or "3-(3,4-dimethoxy-phenyl)-4,6-bis-trichloromethyl-[1,3,5]triazine" or "3-(3,4-dimethoxy-phenyl)-4,6-bis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09
S17	.4	(@ad<="20020419") and ((free near radical near initiator) same (".alphahydroxyacetophenones" or ".alphahydroxycycloalkylphenyl" or "1-hydroxycyclohexyl-phenyl" or "2-hydroxy-2-methyl-1-phenyl-propanone dialkoxyacetophenones" or "2,2-dimethoxy-1,2-diphenylethan-1-one" or ".alphaaminoacetophenones" or (4-methylthiobenzoyl)-1-methyl-1-morpholino-ethane or (4-morpholino-benzoyl)-1-benzyl-1-dimethylamino-propane or "4-aroyl-1,3-dioxolanes" or "benzil dimethyl ketal" or "phenyl glyoxalates" or "dimeric phenyl-glyoxalates" or "siloxane-modified phenyl glyoxalates" or "siloxane-modified phenyl glyoxalates" or "monoacylphosphine oxides" or "(2,4,6-trimethylbenzoyl)-phenyl-phosphine oxide" or "bisacylphosphine oxides" or "bisacylphosphine oxides" or "bis(2,6-dimethoxybenzoyl)-(2,4,4-trimethyl-pent-1-yl)phosphine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 12:58

		oxide" or "bis(2,4,6-trimethyl-benzoyl)-phenyl-phosphine oxide" or "bis(2,4,6-trimethylbenzoyl)-(2,4-dipentyloxyphenyl)-phosphine oxide" or "trisacylphosphine oxides" or halomethyltriazines or "2-[2-(4-methoxy-phenyl)-vinyl]-4,6-bis-trichloromethyl-[1,3,5]triazine" or "2-(4-methoxy-phenyl)-4,6-bis-trichloro-methyl-[1,3,5]triazine" or "2-(3,4-dimethoxy-phenyl)-4,6-bis-trichloromethyl-[1,3,5]triazine"))				
S18	270	(@ad<="20020419") and (427/487.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 13:16
S19	0	(@ad<="20020419") and (427/487.ccls.) and photolatent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 13:16
S20	56	(@ad<="20020419") and (427/487.ccls.) and photo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 13:17
S21	352	(@ad<="20020419") and (427/488.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 13:18
S22	31	(@ad<="20020419") and (427/488.ccls.) and photo	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 13:18
S23	29	(misev-L\$).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 15:16
S24	2	(misev-L\$).in. and plasma.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 15:17
S25	1	(valet-A\$).in. and plasma.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 15:18

S26	1	(simmendinger-P\$).in. and plasma.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 15:18
S27	50	(jung-T\$).in. and plasma.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 15:18
S28	1	(jung-Tunja).in. and plasma.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/09 15:19
S29	2	("20050129859").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 09:15
S30	5	(@ad<="20020419") and (plasma with arc with curing with uv)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 11:02
S31	0	(@ad<="20020419") and (plasma with arc with curing with uv with discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 11:02
S32	10	(@ad<="20020419") and (plasma with curing with uv with discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 11:03
S33	0	(@ad<="20020419") and (plasma with curing with uv with discharge with chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 11:03
S34	0	(@ad<="20020419") and (plasma with curing with uv with discharge) and photolatent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 11:09

S35	0	, (	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 11:09
S36	2	(@ad<="20020419") and (plasma with curing with arc with discharge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 11:36
S37	0	(@ad<="20020419") and (plasma with curing with arc with cold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/04/22 11:37

## **EAST Search History (Interference)**

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## 1/26/2010 2:30:54 PM

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